

Docket No.

DEX-0547

# Declaration and Power of Attorney For Patent Application

## English Language Declaration

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

**Compositions, Splice variants and Methods Relating to Colon Specific Genes and Proteins**

the specification of which

(check one)

☐ is attached hereto.

☒ was filed on December 4, 2003 as United States Application No. or PCT International Application Number PCT/US2003/038808 and was amended on \_\_\_\_\_

(if applicable)

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, or plant breeder's rights certificate(s), or 365(a) of any PCT International application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)

Priority Claimed

(Number)

(Country)

(Day/Month/Year Filed)

☒

(Number)

(Country)

(Day/Month/Year Filed)

☒

(Number)

(Country)

(Day/Month/Year Filed)

☒

I hereby claim the benefit under 35 U.S.C. Section 119(e) of any United States provisional application(s) listed below:

**60/431,133**

**December 4, 2002**

(Application Serial No.)

(Filing Date)

(Application Serial No.)

(Filing Date)

(Application Serial No.)

(Filing Date)

I hereby claim the benefit under 35 U. S. C. Section 120 of any United States application(s), or Section 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. Section 112, I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, C. F. R., Section 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application:

(Application Serial No.)

(Filing Date)

(Status) .  
(patented, pending, abandoned)

(Application Serial No.)

(Filing Date)

(Status)  
(patented, pending, abandoned)

(Application Serial No.)

(Filing Date)

(Status)  
(patented, pending, abandoned)

(Application Serial No.)

(Filing Date)

(Status)  
(patented, pending, abandoned)

(Application Serial No.)

(Filing Date)

(Status)  
(patented, pending, abandoned)

(Application Serial No.)

(Filing Date)

(Status)  
(patented, pending, abandoned)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. *(list name and registration number)*

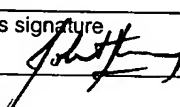
CUSTOMER NUMBER: 32800

Send Correspondence to:

Licata & Tyrrell P.C.  
66 E. Main Street  
Marlton, New Jersey 08053

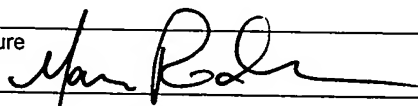
Direct Telephone Calls to: *(name and telephone number)*

Kathleen A. Tyrrell - (856) 810-1515

Full name of sole or first inventor <b>Roberto A. Macina</b>	
Sole or first inventor's signature 	Date <b>06/01/06</b>
Residence <b>San Jose, California</b>	
Citizenship <b>US</b>	
Post Office Address <b>4118 Crescendo Avenue</b>	
<b>San Jose, California 95136</b>	

Full name of second inventor, if any <b>Leah R. Turner</b>	
Second inventor's signature	Date
Residence <b>Sunnyvale, California</b>	
Citizenship <b>US</b>	
Post Office Address <b>939 Rosette Court</b>	
<b>Sunnyvale, California 94086</b>	

Full name of third inventor, if any <b>Yongming Sun</b>	
Third inventor's signature	Date
Residence <b>Redwood City, California</b>	
Citizenship <b>China</b>	
Post Office Address <b>551 Shoal Circle</b>	
<b>Redwood City, California 94065</b>	

Full name of fourth inventor, if any <b>Maria Rodriguez</b>	
Fourth inventor's signature 	Date <b>6/1/06</b>
Residence <del>Minneapolis, Minnesota</del> <b>Redwood City, CA</b>	
Citizenship <b>US</b>	
Post Office Address <del>1300 Hennepin M329</del> <b>545 Shell Parkway #3311</b>	
<del>Minneapolis, Minnesota 55403</del> <b>Redwood City, CA 94065</b>	

Full name of fifth inventor, if any <b>Timothy S. Burcham</b>	
Fifth inventor's signature	Date
Residence <b>Castro Valley, California</b>	
Citizenship <b>US</b>	
Post Office Address <b>5739 Cold Creek Drive</b>	
<b>Castro Valley, California 94552-5444</b>	

Full name of sixth inventor, if any	
Sixth inventor's signature	Date
Residence	
Citizenship	
Post Office Address	

Docket No.  
DEX-0547

# Declaration and Power of Attorney For Patent Application

## English Language Declaration

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

**Compositions, Splice variants and Methods Relating to Colon Specific Genes and Proteins**

the specification of which

(check one)

☐ is attached hereto.

☒ was filed on December 4, 2003 as United States Application No. or PCT International

Application Number PCT/US2003/038808

and was amended on \_\_\_\_\_

(if applicable)

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, or plant breeder's rights certificate(s), or 365(a) of any PCT International application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

### Prior Foreign Application(s)

### Priority Claimed

\_\_\_\_\_  
(Number) (Country) (Day/Month/Year Filed)

☒

\_\_\_\_\_  
(Number) (Country) (Day/Month/Year Filed)

☒

\_\_\_\_\_  
(Number) (Country) (Day/Month/Year Filed)

☒

I hereby claim the benefit under 35 U.S.C. Section 119(e) of any United States provisional application(s) listed below:

**60/431,133**

**December 4, 2002**

(Application Serial No.)

(Filing Date)

(Application Serial No.)

(Filing Date)

(Application Serial No.)

(Filing Date)

I hereby claim the benefit under 35 U. S. C. Section 120 of any United States application(s), or Section 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. Section 112, I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, C. F. R., Section 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application:

(Application Serial No.)

(Filing Date)

(Status)  
(patented, pending, abandoned)

(Application Serial No.)

(Filing Date)

(Status)  
(patented, pending, abandoned)

(Application Serial No.)

(Filing Date)

(Status)  
(patented, pending, abandoned)

(Application Serial No.)

(Filing Date)

(Status)  
(patented, pending, abandoned)

(Application Serial No.)

(Filing Date)

(Status)  
(patented, pending, abandoned)

(Application Serial No.)

(Filing Date)

(Status)  
(patented, pending, abandoned)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. *(list name and registration number)*

CUSTOMER NUMBER: 32800

Send Correspondence to:

Licata & Tyrrell P.C.  
66 E. Main Street  
Marlton, New Jersey 08053

Direct Telephone Calls to: *(name and telephone number)*

Kathleen A. Tyrrell - (856) 810-1515

Full name of sole or first inventor <b>Roberto A. Macina</b>	
Sole or first inventor's signature	Date
Residence <b>San Jose, California</b>	
Citizenship <b>US</b>	
Post Office Address <b>4118 Crescendo Avenue</b>	
<b>San Jose, California 95136</b>	

Full name of second inventor, if any <b>Leah R. Turner</b>	
Second inventor's signature <i>Leah R. Turner</i>	Date <b>10/25/05</b>
Residence <b>Sunnyvale, California</b>	
Citizenship <b>US</b>	
Post Office Address <b>939 Rosette Court</b>	
<b>Sunnyvale, California 94086</b>	

Full name of third inventor, if any <b>Yongming Sun</b>	
Third inventor's signature	Date
Residence <b>Redwood City, California</b>	
Citizenship <b>China</b>	
Post Office Address <b>551 Shoal Circle</b>	
<b>Redwood City, California 94065</b>	

Full name of fourth inventor, if any <b>Maria Rodríguez</b>	
Fourth inventor's signature	Date
Residence <b>Minneapolis, Minnesota</b>	
Citizenship <b>US</b>	
Post Office Address <b>1300 Hennepin M329</b>	
<b>Minneapolis, Minnesota 55403</b>	

Full name of fifth inventor, if any <b>Timothy S. Burcham</b>	
Fifth inventor's signature	Date
Residence <b>Castro Valley, California</b>	
Citizenship <b>US</b>	
Post Office Address <b>5739 Cold Creek Drive</b>	
<b>Castro Valley, California 94552-5444</b>	

Full name of sixth inventor, if any	
Sixth inventor's signature	Date
Residence	
Citizenship	
Post Office Address	



Docket No.  
DEX-0547

# Declaration and Power of Attorney For Patent Application

## English Language Declaration

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

**Compositions, Splice variants and Methods Relating to Colon Specific Genes and Proteins**

the specification of which

(check one)

☐ is attached hereto.

☒ was filed on December 4, 2003 as United States Application No. or PCT International  
Application Number PCT/US2003/038808  
and was amended on \_\_\_\_\_

(if applicable)

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, or plant breeder's rights certificate(s), or 365(a) of any PCT International application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)

Priority Claimed

(Number) \_\_\_\_\_ (Country) \_\_\_\_\_ (Day/Month/Year Filed) \_\_\_\_\_

☒

(Number) \_\_\_\_\_ (Country) \_\_\_\_\_ (Day/Month/Year Filed) \_\_\_\_\_

☒

(Number) \_\_\_\_\_ (Country) \_\_\_\_\_ (Day/Month/Year Filed) \_\_\_\_\_

☒

I hereby claim the benefit under 35 U.S.C. Section 119(e) of any United States provisional application(s) listed below:

60/431,133

**December 4, 2002**

(Application Serial No.)

(Filing Date)

(Application Serial No.)

(Filing Date)

(Application Serial No.)

(Filing Date)

I hereby claim the benefit under 35 U. S. C. Section 120 of any United States application(s), or Section 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. Section 112, I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, C. F. R., Section 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application:

(Application Serial No.)

(Filing Date)

(Status)  
(patented, pending, abandoned)

(Application Serial No.)

(Filing Date)

(Status)  
(patented, pending, abandoned)

(Application Serial No.)

(Filing Date)

(Status)  
(patented, pending, abandoned)

(Application Serial No.)

(Filing Date)

(Status)  
(patented, pending, abandoned)

(Application Serial No.)

(Filing Date)

(Status)  
(patented, pending, abandoned)

(Application Serial No.)

(Filing Date)

(Status)  
(patented, pending, abandoned)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. *(list name and registration number)*

CUSTOMER NUMBER: 32800

Send Correspondence to:

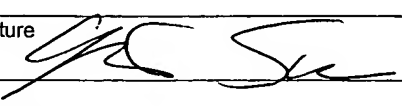
**Licata & Tyrrell P.C.**  
**66 E. Main Street**  
**Marlton, New Jersey 08053**

Direct Telephone Calls to: *(name and telephone number)*

**Kathleen A. Tyrrell - (856) 810-1515**

Full name of sole or first inventor <b>Roberto A. Macina</b>	
Sole or first inventor's signature	Date
Residence <b>San Jose, California</b>	
Citizenship <b>US</b>	
Post Office Address <b>4118 Crescendo Avenue</b>	
<b>San Jose, California 95136</b>	

Full name of second inventor, if any <b>Leah R. Turner</b>	
Second inventor's signature	Date
Residence <b>Sunnyvale, California</b>	
Citizenship <b>US</b>	
Post Office Address <b>939 Rosette Court</b>	
<b>Sunnyvale, California 94086</b>	

Full name of third inventor, if any <b>Yongming Sun</b>	
Third inventor's signature 	Date <b>7/20/05</b>
Residence <b>Redwood City, California</b>	
Citizenship <b>China</b>	
Post Office Address <b>551 Shoal Circle</b>	
<b>Redwood City, California 94065</b>	

Full name of fourth inventor, if any <b>Maria Rodriquez</b>	
Fourth inventor's signature	Date
Residence <b>Minneapolis, Minnesota</b>	
Citizenship <b>US</b>	
Post Office Address <b>1300 Hennepin M329</b>	
<b>Minneapolis, Minnesota 55403</b>	

Full name of fifth inventor, if any <b>Timothy S. Burcham</b>	
Fifth inventor's signature	Date
Residence <b>Castro Valley, California</b>	
Citizenship <b>US</b>	
Post Office Address <b>5739 Cold Creek Drive</b>	
<b>Castro Valley, California 94552-5444</b>	

Full name of sixth inventor, if any	
Sixth inventor's signature	Date
Residence	
Citizenship	
Post Office Address	

Docket No.  
DEX-0547

# Declaration and Power of Attorney For Patent Application

## English Language Declaration

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

**Compositions, Splice variants and Methods Relating to Colon Specific Genes and Proteins**

the specification of which

(check one)

☐ is attached hereto.

☒ was filed on December 4, 2003 as United States Application No. or PCT International Application Number PCT/US2003/038808 and was amended on \_\_\_\_\_

(if applicable)

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, or plant breeder's rights certificate(s), or 365(a) of any PCT International application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

### Prior Foreign Application(s)

### Priority Claimed

(Number) \_\_\_\_\_

(Country) \_\_\_\_\_

(Day/Month/Year Filed) \_\_\_\_\_

☒

(Number) \_\_\_\_\_

(Country) \_\_\_\_\_

(Day/Month/Year Filed) \_\_\_\_\_

☒

(Number) \_\_\_\_\_

(Country) \_\_\_\_\_

(Day/Month/Year Filed) \_\_\_\_\_

☒

I hereby claim the benefit under 35 U.S.C. Section 119(e) of any United States provisional application(s) listed below:

<u>60/431,133</u>	<u>December 4, 2002</u>
(Application Serial No.)	(Filing Date)
<u></u>	<u></u>
(Application Serial No.)	(Filing Date)
<u></u>	<u></u>
(Application Serial No.)	(Filing Date)

I hereby claim the benefit under 35 U. S. C. Section 120 of any United States application(s), or Section 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. Section 112, I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, C. F. R., Section 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application:

<u></u>	<u></u>	<u></u>
(Application Serial No.)	(Filing Date)	(Status) (patented, pending, abandoned)
<u></u>	<u></u>	<u></u>
(Application Serial No.)	(Filing Date)	(Status) (patented, pending, abandoned)
<u></u>	<u></u>	<u></u>
(Application Serial No.)	(Filing Date)	(Status) (patented, pending, abandoned)
<u></u>	<u></u>	<u></u>
(Application Serial No.)	(Filing Date)	(Status) (patented, pending, abandoned)
<u></u>	<u></u>	<u></u>
(Application Serial No.)	(Filing Date)	(Status) (patented, pending, abandoned)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

**POWER OF ATTORNEY:** As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. *(list name and registration number)*

**CUSTOMER NUMBER:** 32800

**Send Correspondence to:**

**Licata & Tyrrell P.C.**  
**66 E. Main Street**  
**Marlton, New Jersey 08053**

**Direct Telephone Calls to:** *(name and telephone number)*

**Kathleen A. Tyrrell - (856) 810-1515**

Full name of sole or first inventor <b>Roberto A. Macina</b>	Date
Sole or first inventor's signature	
Residence <b>San Jose, California</b>	
Citizenship <b>US</b>	
Post Office Address <b>4118 Crescendo Avenue</b>	
<b>San Jose, California 95136</b>	

Full name of second inventor, if any <b>Leah R. Turner</b>	Date
Second inventor's signature	
Residence <b>Sunnyvale, California</b>	
Citizenship <b>US</b>	
Post Office Address <b>939 Rosette Court</b>	
<b>Sunnyvale, California 94086</b>	

Full name of third inventor, if any <b>Yongming Sun</b>	
Third inventor's signature	Date
Residence <b>Redwood City, California</b>	
Citizenship <b>China</b>	
Post Office Address <b>551 Shoal Circle</b>	
<b>Redwood City, California 94065</b>	

Full name of fourth inventor, if any <b>Maria Rodriguez</b>	
Fourth inventor's signature	Date
Residence <b>Minneapolis, Minnesota</b>	
Citizenship <b>US</b>	
Post Office Address <b>1300 Hennepin M329</b>	
<b>Minneapolis, Minnesota 55403</b>	

Full name of fifth inventor, if any <b>Timothy S. Burcham</b>	
Fifth inventor's signature <i>Timothy S. Burcham</i>	Date <i>June 5 2006</i>
Residence <b>Castro Valley, California</b>	
Citizenship <b>US</b>	
Post Office Address <b>5739 Cold Creek Drive</b>	
<b>Castro Valley, California 94552-5444</b>	

Full name of sixth inventor, if any	
Sixth inventor's signature	Date
Residence	
Citizenship	
Post Office Address	



**This Page is Inserted by IFW Indexing and Scanning  
Operations and is not part of the Official Record**

**BEST AVAILABLE IMAGES**

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images include but are not limited to the items checked:

- ☐ BLACK BORDERS
- ☒ IMAGE CUT OFF AT TOP, BOTTOM OR SIDES
- ☐ FADED TEXT OR DRAWING
- ☐ BLURRED OR ILLEGIBLE TEXT OR DRAWING
- ☐ SKEWED/SLANTED IMAGES
- ☐ COLOR OR BLACK AND WHITE PHOTOGRAPHS
- ☐ GRAY SCALE DOCUMENTS
- ☒ LINES OR MARKS ON ORIGINAL DOCUMENT
- ☐ REFERENCE(S) OR EXHIBIT(S) SUBMITTED ARE POOR QUALITY
- ☐ OTHER: \_\_\_\_\_

**IMAGES ARE BEST AVAILABLE COPY.**

**As rescanning these documents will not correct the image problems checked, please do not report these problems to the IFW Image Problem Mailbox.**